

**INTERNATIONAL SEARCH REPORT**  
**WO 2005/066165**

PCT/IPCT/IB2004/004239

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC 7    C07D417/14    C07D413/14    C07D403/14    C07D409/14    A61P25/18 A61K31/404    A61K31/423    A61K31/428    A61K31/454    A61K31/4709 A61K31/55		
According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) IPC 7    C07D    A61P    A61K		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, BIOSIS, EMBASE, BEILSTEIN Data, CHEM ABS Data		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	STRUPCZEWSKI J T ET AL: "3-(ARYLOXY)ALKYLPiPERIDiNYL-1,2-BENZISOXAZOLES AS D2/5-HT2 ANTAGONISTS WITH POTENTIAL ATYPICAL ANTIPSYCHOTIC ACTIVITY: ANTIPSYCHOTIC PROFILE OF ILOPERIDONE (HP 873)" JOURNAL OF MEDICINAL CHEMISTRY, AMERICAN CHEMICAL SOCIETY. WASHINGTON, US, vol. 38, no. 7, 1995, pages 1119-1131, XP000941571 ISSN: 0022-2623 scheme 1 page 145, last paragraph - page 146, left-hand column; figure 1; tables 1,2 <div style="text-align: center; margin-top: 10px;">-/--</div>	1-15
<div style="display: flex; justify-content: space-between;"> <span><input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.</span> <span><input checked="" type="checkbox"/> Patent family members are listed in annex.</span> </div>		
<div style="display: flex;"> <div style="flex: 1;"> <p>* Special categories of cited documents:</p> <p>*A* document defining the general state of the art which is not considered to be of particular relevance</p> <p>*E* earlier document but published on or after the international filing date</p> <p>*L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>*O* document referring to an oral disclosure, use, exhibition or other means</p> <p>*P* document published prior to the international filing date but later than the priority date claimed</p> </div> <div style="flex: 1;"> <p>*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</p> <p>*&amp;* document member of the same patent family</p> </div> </div>		
Date of the actual completion of the international search <div style="text-align: center; font-weight: bold;">4 April 2005</div>		Date of mailing of the international search report <div style="text-align: center; font-weight: bold;">11/04/2005</div>
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer <div style="text-align: center; font-weight: bold; margin-top: 10px;">Härtinger, S</div>

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	HOWARD H R ET AL: "3-BENZISOTHIAZOLYLPIPERAZINE DERIVATIVES AS POTENTIAL ATYPICAL ANTIPSYCHOTIC AGENTS" JOURNAL OF MEDICINAL CHEMISTRY, AMERICAN CHEMICAL SOCIETY. WASHINGTON, US, vol. 39, no. 1, 5 January 1996 (1996-01-05), pages 143-148, XP000652318 ISSN: 0022-2623 page 1120, left-hand column; table 2; compounds 45,8	1-15
A	----- US 5 350 747 A (HOWARD ET AL) 27 September 1994 (1994-09-27) cited in the application column 1, line 26 - column 2, line 12; claim 1; examples 38,54	1-15
Y	----- EP 0 135 781 A (HOECHST-ROUSSEL PHARMACEUTICALS INCORPORATED) 3 April 1985 (1985-04-03) claim 1; examples; table 1	1-15
P,Y	----- WO 2004/037819 A (PFIZER PRODUCTS INC; NORRIS, TIMOTHY; COLON-CRUZ, ROBERTO) 6 May 2004 (2004-05-06) page 1, line 4	1-15
P,X	----- WO 2004/026864 A (WARNER LAMBERT CO 'US!; ANDREANA TONJA LYNN 'US!; CHO STEPHEN SUNG YON) 1 April 2004 (2004-04-01) claim 1; examples 68-70	1-15

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## INTERNATIONAL SEARCH REPORT

PCT/IB2004/004239

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5350747	A	27-09-1994	WO 9100863 A1	24-01-1991
			AT 113282 T	15-11-1994
			CA 2020611 A1	08-01-1991
			DE 69013601 D1	01-12-1994
			DE 69013601 T2	02-03-1995
			DK 409435 T3	21-11-1994
			EP 0409435 A1	23-01-1991
			ES 2062374 T3	16-12-1994
			IE 902450 A1	13-02-1991
			JP 3044388 A	26-02-1991
			JP 7017633 B	01-03-1995
			PT 94608 A	20-03-1991
EP 0135781	A	03-04-1985	AT 47139 T	15-10-1989
			AU 575846 B2	11-08-1988
			AU 3225084 A	28-02-1985
			CA 1292232 C	19-11-1991
			DE 3480091 D1	16-11-1989
			DK 400284 A	23-02-1985
			EP 0135781 A1	03-04-1985
			ES 8601964 A1	01-03-1986
			ES 8603867 A1	16-05-1986
			FI 843281 A ,B,	23-02-1985
			GR 80160 A1	19-12-1984
			HU 37139 A2	28-11-1985
			IL 72743 A	31-01-1989
			JP 5001792 B	11-01-1993
			JP 60100573 A	04-06-1985
			KR 8802356 B1	29-10-1988
			NZ 209279 A	30-05-1988
			PH 22032 A	13-05-1988
			PT 79110 A ,B	01-09-1984
			US 4710573 A	01-12-1987
			US 4758668 A	19-07-1988
			US 4775761 A	04-10-1988
			US 4806649 A	21-02-1989
			US 4853470 A	01-08-1989
			US 4933460 A	12-06-1990
			US 4670447 A	02-06-1987
			ZA 8406485 A	27-03-1985
WO 2004037819	A	06-05-2004	AU 2003269331 A1	13-05-2004
			WO 2004037819 A1	06-05-2004
			US 2004138232 A1	15-07-2004
WO 2004026864	A	01-04-2004	AU 2003263413 A1	08-04-2004
			WO 2004026864 A1	01-04-2004
			US 2004138230 A1	15-07-2004